

SET 13

(Core Java - Do While)

1. Write a program to find sum of n numbers. (Do while)
2. Write a program to print the number from 1 to 100 which are divisible by 4 and 5
3. Write a program to print the numbers upto n and print line after each 4 numbers
4. Write a program to print first n Fibonacci numbers
5. Write a program to find the GCD of 2 numbers (Use While)
6. Write a program to perform 5 arithmetic operations based on users given choice and ask the user to continue or not(do While)
7. Write a program to print the colors of rainbow using switch case for the given character to the user and ask whether to continue or not (do while)
8. Write a program to print the sum of the following series
 $1 + 1/2 + 1/3 + 1/4 + 1/5 + \dots + n$
9. Write a program to print the sum of the following series
 $1 + 1/3^2 + 1/5^2 + 1/7^2 + 1/9^2 + 1/11^2 + \dots$
10. WAP to print even number using continue statements
